



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Takahisa Miyawaki et al.

Application No.: 10/528,196

Filing Date: March 17, 2005

Title: LIQUID CRYSTAL SEALING AGENT  
COMPOSITION AND  
MANUFACTURING METHOD OF  
LIQUID CRYSTAL DISPLAY PANEL  
USING THE SAME

Group Art Unit: 1733

Examiner: Christopher Schatz

Confirmation No.: 7017

THIRD  
INFORMATION DISCLOSURE STATEMENT  
TRANSMITTAL LETTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed is a THIRD Information Disclosure Statement (IDS) and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$ 180 as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of \$ 180 as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge \_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of \_\_\_\_\_ is enclosed for the fee due.
- ☐ Charge \_\_\_\_\_ to credit card for the fee due. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date January 10, 2007

By: Robert G. Mukai

Robert G. Mukai  
Registration No. 28531

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703 836 6620



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In re Patent Application of )  
Takahisa Miyawaki et al. ) Group Art Unit: 1733  
Application No.: 10/528,196 ) Examiner: Christopher Schatz  
Filed: March 17, 2005 ) Confirmation No.: 7017  
For: LIQUID CRYSTAL SEALING AGENT )  
COMPOSITION AND MANUFACTURING )  
METHOD OF LIQUID CRYSTAL )  
DISPLAY PANEL USING THE SAME )

**THIRD INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, applicants hereby submit certain documents cited in an Official Action dated December 12, 2006 in the corresponding Japanese application in conformance with the provisions of 37 C.F.R. §§ 1.97 and 1.98.

Japanese Patent Nos. 5-295087 and 2001-83531 were previously submitted on March 17, 2005 in a First Information Disclosure Statement; and Japanese Patent No. 2001-133794 was previously submitted on September 30, 2005 in a Second Information Disclosure Statement.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date: January 10, 2007

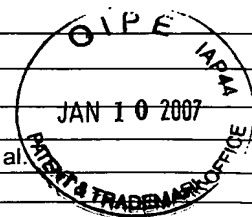
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(use as many sheets as necessary)

Sheet 1 of 1

Application Number	10/528,196
Filing Date	March 17, 2005
First Named Inventor	Takahisa Miyawaki et al
Examiner Name	Christopher Schatz
Attorney Docket No.	1000023-000062

[illegible][illegible]

NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.